

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	983	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) same (reflect\$7 or deflect\$4) same (transmit\$5 or transmis\$5 or emit\$5 or emis\$5)) and (prism\$ near5 surfac\$3)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 11:43
L2	519	L1 and (surface with (inclin\$ or curv\$6))	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 09:31
L3	367	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) and ((reflect\$7 or deflect\$4) same (transmit\$5 or transmis\$5 or emit\$5 or emis\$5) same ((prism\$ or grating) near4 surfac\$3)) and ((inclin\$ or curv\$6) near4 surfac\$3)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 13:02
L4	254	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) and ((reflect\$7 or deflect\$4) same (transmit\$5 or transmis\$5 or emit\$5 or emis\$5) same ((prism\$ or grating) near4 surfac\$3)) and (inclin\$ near4 surfac\$3)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 13:03
L5	360	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) and (reflect\$7 or deflect\$4) and (transmit\$5 or transmis\$5 or emit\$5 or emis\$5) and (((prism\$ or grating) near4 surfac\$3) with (inclin\$ or curv\$6))	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 19:01
L6	0	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) and prism\$ and (inclin\$ with surfac\$3) and (surfac\$3 with curv\$6)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 19:05
L7	0	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) and prism\$ and (inclin\$ with surfac\$3) and (surfac\$3 with curv\$6)).clm.	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 19:02
L8	14	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) and prism\$ and (inclin\$ with surfac\$3) and (surfac\$3 with curv\$6)).clm.	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 19:07

## EAST Search History

L9	453	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) and prism\$ and (inclin\$ with surfac\$3) and (surfac\$3 with curv\$6)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 19:05
L10	59	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) and prism\$ and (inclin\$ or tilt\$4 or angl\$3) and curv\$6).clm.	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 19:10
L11	490	1 and ((reflect\$7 or deflect\$4) and (transmit\$5 or transmis\$5 or emit\$5 or emis\$5)).clm.	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 19:10
L12	40	10 and ((reflect\$7 or deflect\$4) and (transmit\$5 or transmis\$5 or emit\$5 or emis\$5)).clm.	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 19:10
S1	7211	((359/599) or (359/584) or (359/619) or (359/620) or (359/625) or (359/626) or (359/627) or (359/628) or (359/831) or (359/837) or (349/62) or (349/64) or (349/65) or (349/67) or (349/61) or (349/112) or (349/113)).C.L.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/17 12:46
S2	2175	S1 and diffus\$ and ((liquid near4 crystal\$) or lcd)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 15:34
S3	769	S2 and prism\$ and (reflect\$ or mirror)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/17 12:47
S4	688	S3 and (tilt\$ or angl\$3 or inclin\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/17 19:11
S5	554	(359/599).C.L.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/17 19:12
S6	322	(349/64).C.L.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/17 19:12

## EAST Search History

S7	253	S5 and (reflect\$ near5 diffus\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/18 10:55
S8	0	wo-0041009-\$.did.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/18 10:56
S9	1	wo-200041009-\$.did.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/18 10:56
S10	322	(349/64).CCL5.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/18 13:35
S11	169	S10 and (reflect\$ near5 diffus\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/18 13:35
S12	554	(359/599).CCL5.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/18 16:42
S13	248	(S10 or S12) and prism\$ and diffus\$	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 11:37
S14	5	("4911529"   "5062688"   "5442482"   "5581407"   "6130777").PN.	US-P6PUB; USPAT; USOCR	OR	ON	2005/03/18 17:02
S15	7211	((359/599) or (359/584) or (359/619) or (359/620) or (359/625) or (359/626) or (359/627) or (359/628) or (359/831) or (359/837) or (349/62) or (349/64) or (349/65) or (349/67) or (349/61) or (349/112) or (349/113)).CCL5.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/20 11:35
S16	7	S15 and prism\$ and diffus\$ and (random\$ with siz\$4) and (random\$ with (position\$3 or locat\$6))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 11:53
S17	3	("3,718,078").PN.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/20 11:41

## EAST Search History

S18	248	S15 and (prism\$ or diffus\$) same ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 14:22
S19	120	S15 and (prism\$ same ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$)))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 14:45
S20	220	S15 and (prism\$ with (sheet\$ or film or layer)) and ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 14:46
S21	608	diffus\$ and (((liquid near4 crystal\$) or lcd) near5 (display or panel)) and (prism\$ with (sheet\$ or film or layer)) and ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 15:36
S22	558	S21 and (perpendicular\$ or orthogon\$ or normal\$2)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 15:37
S23	325	S21 and ((perpendicular\$ or orthogon\$ or normal\$2) with (section\$ or region or prism\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/20 15:37
S24	7765	((359/599) or (359/584) or (359/619) or (359/620) or (359/625) or (359/626) or (359/627) or (359/628) or (359/831) or (359/837) or (349/62) or (349/64) or (349/65) or (349/67) or (349/61) or (349/112) or (349/113)).CCL5.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/11/28 12:47
S25	2428	S24 and diffus\$ and ((liquid near4 crystal\$) or lcd)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 17:00
S26	886	S25 and prism\$ and (reflect\$ or mirror)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:47
S27	786	S26 and (tilt\$ or angl\$3 or inclin\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:47

## EAST Search History

S28	606	(359/599).CCL.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/11/28 12:48
S29	288	S28 and (reflect\$ near5 diffus\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:48
S30	355	(349/64).CCL.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/11/28 12:48
S31	186	S30 and (reflect\$ near5 diffus\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:48
S32	606	(359/599).CCL.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/11/28 12:48
S33	284	(S30 or S32) and prism\$ and diffus\$	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:48
S34	7765	((359/599) or (359/584) or (359/619) or (359/620) or (359/625) or (359/626) or (359/627) or (359/628) or (359/831) or (359/837) or (349/62) or (349/64) or (349/65) or (349/67) or (349/61) or (349/112) or (349/113)).CCL.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/11/28 12:48
S35	10	S34 and prism\$ and diffus\$ and (random\$ with siz\$4) and (random\$ with (position\$3 or locat\$6))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:48
S36	279	S34 and (prism\$ or diffus\$) same ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:48
S37	135	S34 and (prism\$ same ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$)))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:49

## EAST Search History

S38	258	S34 and (prism\$ with (sheet\$ or film or layer)) and ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 12:49
S39	0	wo-0161383-\$.did.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 13:20
S40	1	wo-200161383-\$.did.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 13:20
S41	565	S24 and (diffus\$ with transmi\$) and (inciden\$ with surfac\$4)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 18:16
S42	124	S41 and (prism\$ with (exit\$4 or emit\$5 or emissi\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 17:03
S43	10	S24 and (diffus\$ with transmi\$ with (curv\$)) and (prism\$ with (reflect\$ or deflect\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 18:18
S44	274	S24 and (diffus\$ with prism\$ with (sheet or film or optic\$4 or element or layer)) and ((inclin\$ or slant\$ or tilt\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 19:30
S45	777	(diffus\$ with prism\$ with (sheet or film or optic\$4 or element or layer)) and ((inclin\$ or slant\$ or tilt\$) with (sid\$4 or surface or fac\$3))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/29 10:38
S46	509	S45 and ((entrance or inciden\$) with (sid\$4 or surface or fac\$3)) and ((exit\$4 or emit\$5 or emissi\$) with (sid\$4 or surface or fac\$3))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/28 19:34
S47	258	(diffus\$ with prism\$ with (sheet or film or optic\$4 or element or layer)) and ((inclin\$ or slant\$ or tilt\$) with (sid\$4 or surface or fac\$3) with (oppos\$ or differen\$6))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/29 11:02



## EAST Search History

S48	196	(diffus\$ with prism\$ with (sheet or film or optic\$4 or element or layer)) and (curv\$ with (sid\$4 or surface or fac\$3) with (oppos\$ or differen\$6))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/29 11:41
S49	51	(diffus\$ and prism\$ and (Inclin\$ or tilt\$ or slant\$) and (curv\$ with (sid\$4 or surface or fac\$3)))clm.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/29 11:43
S50	7984	((359/599) or (359/584) or (359/619) or (359/620) or (359/625) or (359/626) or (359/627) or (359/628) or (359/831) or (359/837) or (349/62) or (349/64) or (349/65) or (349/67) or (349/61) or (349/112) or (349/113)),CCL.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/14 19:28
S51	2519	S50 and diffus\$ and ((liquid near4 crystal\$) or lcd)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:28
S52	931	S51 and prism\$ and (reflect\$ or mirror)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:28
S53	619	(359/599).CCL.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/14 19:29
S54	291	S53 and (reflect\$ near5 diffus\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:29
S55	368	(349/64).CCL.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/14 19:29
S56	191	S55 and (reflect\$ near5 diffus\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:29
S57	619	(359/599).CCL.S.	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/14 19:29

## EAST Search History

S58	294	(S55 or S57) and prism\$ and diffus\$	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:29
S59	7984	((359/599) or (359/584) or (359/619) or (359/620) or (359/625) or (359/626) or (359/627) or (359/628) or (359/831) or (359/837) or (349/62) or (349/64) or (349/65) or (349/67) or (349/61) or (349/112) or (349/113)).CCLS	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/14 19:30
S60	10	S59 and prism\$ and diffus\$ and (random\$ with siz\$4) and (random\$ with (position\$3 or locat\$6))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:30
S61	828	S52 and (tilt\$ or angl\$3 or inclin\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:30
S62	139	S59 and (prism\$ same ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$)))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:30
S63	285	S59 and (prism\$ or diffus\$) same ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:30
S64	269	S59 and (prism\$ with (sheet\$ or film or layer)) and ((random\$ or section\$4) with (siz\$4 or position\$3 or locat\$6 or orient\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:31
S65	585	S50 and (diffus\$ with transmi\$) and (inciden\$ with surfac\$4)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 20:05
S66	129	S65 and (prism\$ with (exit\$4 or emit\$5 or emissi\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:32
S67	11	S50 and (diffus\$ with transmi\$ with (curv\$)) and (prism\$ with (reflect\$ or deflect\$))	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:32



## EAST Search History

568	286	S50 and (diffus\$ with prism\$ with (sheet or film or optic\$4 or element or layer)) and (inclin\$ or slant\$ or tilt\$)	US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 19:32
569	5067	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) same reflect\$7 same (transmit\$5 or transmis\$5))	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/14 20:19
570	983	((diffus\$ with (screen\$3 or film\$3 or sheet\$3 or pattern\$3)) same (reflect\$7 or deflect\$4) same (transmit\$5 or transmis\$5 or emit\$5 or emis\$5)) and (prism\$ near5 surfac\$3)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/15 09:26